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36-2799: Anti-MRP1 / ABCC1 (Multidrug Resistance Related Protein 1) Monoclonal Antibody(Clone: MRP1/1343)

Clonality: Monoclonal **Clone Name:** MRP1/1343 Application: ELISA, FACS, WB

Reactivity: Human Gene: ABCC1 Gene ID: 4363 **Uniprot ID:** P33527

> ABC29; ABCC1; ATP binding cassette sub family C (CFTR/MRP) member 1; ATP-binding cassette sub-family C member 1; GSX; Leukotriene C(4) transporter; LTC4 transporter;

Multidrµg resistance-associated protein 1 (MRP1)

Isotvpe: Mouse IgG1, kappa

Immunogen Information: Recombinant full-length human ABCC1 protein

Description

Alternative Name:

The two members of the large family of ABC transporters known to confer multidrug resistance in human cancer cells are the MDR1 P-glycoprotein and the multidrug-resistance protein MRP1. MRP1 is an integral membrane protein that contains an MDR-like core, an N-terminal membrane-bound region and a cytoplasmic linker, and it is expressed in various cerebral cells, as well as in lung, testis and peripheral blood.

Product Info

Amount: 20 μg / 100 μg

200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS Content:

with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody Storage condition:

is stable for 24 months. Non-hazardous.

Application Note

ELISA (For coating, order antibody without BSA); Flow Cytometry (1-2ug/million cells); Western Blot (1-2ug/ml);

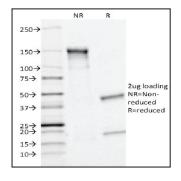


Fig. 1: SDS-PAGE Analysis Purified MRP1/ABCC1 Monoclonal Antibody (MRP1/1343). Confirmation of Integrity and Purity of Antibody.